Form 3160-3 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

| 5. | Lea | ise S | erial   | No.        |
|----|-----|-------|---------|------------|
|    | UT  | 'U-6  | 821     | 9          |
|    | 9.0 | O. C. | Jan Con | (r. 1927). |

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#### APPLICATION FOR PERMIT TO DRILL OR REENTER

6. If Indian, Allottee or Tribe Name UTE TRIBE

| ia. Type of work: 🛛 DRILL 🔲 REENTER  | CONFIDENTIAL  | 7. If Unit or CA Agreement, Name and No.         |
|--|---|--|
| lb. Type of Well: ☐ Oil Well ☑ Gas Well ☐ Oth  | <b>3</b> g  | 8. Lease Name and Well No.<br>WVX 16W-18-8-21    |
|  | RALEEN SEARLE<br>E-Mail: raleen.searle@questar.com                  | 9. API Well No. 43-047-35371                     |
| 3a. Address<br>11002 EAST 17500 SOUTH<br>VERNAL, UT 84078                                    | 3b. Phone No. (include area code) Ph: 435.781.4309 Fx: 435.781.4329 | 10. Field and Pool, or Exploratory UNDESIGNATED  |
| 4. Location of Well (Report location clearly and in accorda                                  | nce with any State requirements.*)                                  | 11. Sec., T., R., M., or Blk. and Survey or Area |
| At surface SESE 675FSL 660FEL 40.  At proposed prod. zone 4441571 Y 46                       | Sec 18 T8S R21E Mer SLB   |  |
| 14. Distance in miles and direction from nearest town or post of 12 +/- MILES FROM OURAY, UT | 09.58966<br>office*   | 12. County or Parish UINTAH 13. State UT         |
| 15. Distance from proposed location to nearest property or                                   | 16. No. of Acres in Lease   | 17. Spacing Unit dedicated to this well          |
| lease line, ft. (Also to nearest drig. unit line, if any) 660' +/-                           | 880.00  | 40.00  |
| 18. Distance from proposed location to nearest well, drilling,                               | 19. Proposed Depth  | 20. BLM/BIA Bond No. on file                     |
| completed, applied for, on this lease, ft. 1000' +/-   | 7550 MD   | ESB000024  |
| 21. Elevations (Show whether DF, KB, RT, GL, etc. 4679 KB                                    | 22. Approximate date work will start                                | 23. Estimated duration<br>10 DAYS                |

#### 24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- A Drilling Plan.
   A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above)
- Operator certification
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

| 25. Signature School o   | Name (Printed/Typed) RALEEN SEARLE        |                         | Date 11/26/2003 |
|--|---|-------------------------|-----------------|
| Title REGULATORY AFFAIRS ANALYST   | of this                                   | RECEIVED                |                 |
| Approved by (Signature)  Title Federal Approve  Title Federal Approv | Sel Name (Printed/Typed)  BRADLEY G. HILL | DEC 0 2 2003            | Date 12-04-03   |
| Title Ferion 15  | OF VIRONMENTAL SCIENTIS                   | NY OF OIL, GAS & MINING |                 |

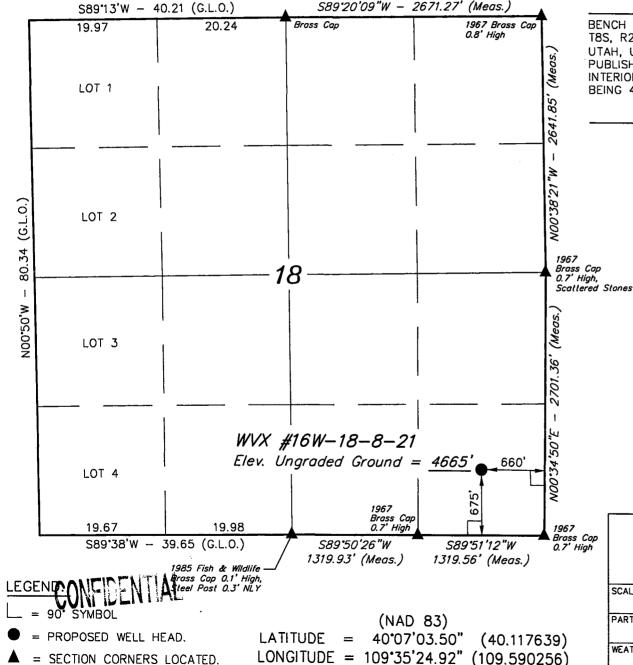
Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #25529 verified by the BLM Well Information System For QEP - UINTA BASIN INC, sent to the Vernal

### T8S, R21E, S.L.B.&M.



#### QUESTAR EXPLORATION & PRODUCTION

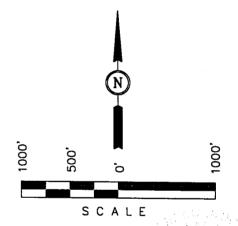
Well location, WVX #16W-18-8-21, located as shown in the SE 1/4 SE 1/4 of Section 18, T8S, R21E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

#### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION NO. 161349

EXPLORATION & PRODUCTION

## UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

| (+00) 700-1017        |  |  |  |  |  |
|-----------------------|--|--|--|--|--|
| SCALE<br>1" = 1000'   | DATE SURVEYED: DATE DRAWN: 09-08-03 09-12-03 |  |  |  |  |
| PARTY B.B. T.H. D.COX | REFERENCES<br>G.L.O. PLAT                    |  |  |  |  |
| WEATHER<br>WARM       | FILE QUESTAR                                 |  |  |  |  |

QEP Uinta Basin, Inc. WVX 16W-18-8-21

## ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

#### 1. Formation Tops

The estimated tops of important geologic markers are as follows:

| Formation      | Depth   |
|----------------|---------|
| Uinta          | Surface |
| Green River    | 2524    |
| Mahogany Ledge | 3394    |
| Wasatch        | 6044    |
| TD (Wasatch)   | 7550    |

#### 2. Anticipated Depths of Oil, Gas, Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

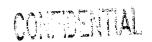
| Substance | Formation | Depth |
|-----------|-----------|-------|
| Oil/Gas   | Wasatch   | 7550  |

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

#### 3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 3020.0 psi.



# QEP UINTA BASIN, INC. WVX 16W-18-8-21 675' FSL, 660' FEL SESE, SECTION 18, T8S, R21E UINTAH COUNTY, UTAH LEASE # UTU-68219

#### **ONSHORE ORDER NO. 1**

#### **MULTI - POINT SURFACE USE & OPERATIONS PLAN**

#### 1. Existing Roads:

The proposed well site is approximately 12 miles East of Ouray, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 - mile radius.

There will be no improvements made to existing access roads.

#### 2. Planned Access Roads:

Please see QEP Uinta Basin, Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map B for the location of the proposed access road.

#### 3. Location of Existing Wells Within a 1 - Mile Radius:

Please refer to Topo Map C.

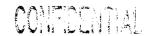
#### 4. Location of Existing & Proposed Facilities:

Please see QEP Uinta Basin, Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map D for the location of the proposed pipeline.

#### 5. Location and Type of Water Supply:

Please see QEP Uinta Basin, Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.



#### 6. Source of Construction Materials:

Please see QEP Uinta Basin, Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 7. Methods of Handling Waste Materials:

Please see QEP Uinta Basin, Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 8. Ancillary Facilities:

Please see QEP Uinta Basin, Inc. Standard Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

#### 10. Plans for Reclamation of the Surface:

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Township 07 and 08 South, Ranges 21 to 24 East.

#### 11. Surface Ownership:

The well pad and access road are located on lands owned by:

Ute Tribe PO Box 190 Ft. Duchesne, UT 84026 (435) 722-5141

#### 12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.



#### Lessee's or Operator's Representative:

John Busch Red Wash Operations Rep. QEP Uinta Basin, Inc. 11002 East 17500 South Vernal, Utah 84078 (435) 781-4341

#### Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

QEP Uinta Basin, Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

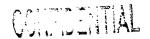
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by QEP Uinta Basin, Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

John Busch مرا

Red Wash Operations Representative

24-Nov-03

Date



#### **Additional Operator Remarks:**

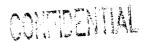
QEP Uinta Basin, Inc. proposes to drill a well to 7550' to test the Wasatch. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

Please see QEP Uinta Basin, Inc. Standard Operating Practices for Wasatch formation wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

See Onshore Order No. 1 Attached

Please be advised that QEP Uinta Basin, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. ESB000024. The principal is QEP Uinta Basin, Inc. via surety as consent as provided for the 43 CFR 3104.2.



### QUESTAR EXPLR. & PROD.

WVX #16W-18-8-21

LOCATED IN UINTAH COUNTY, UTAH **SECTION 18, T8S, R21E, S.L.B.&M.** 

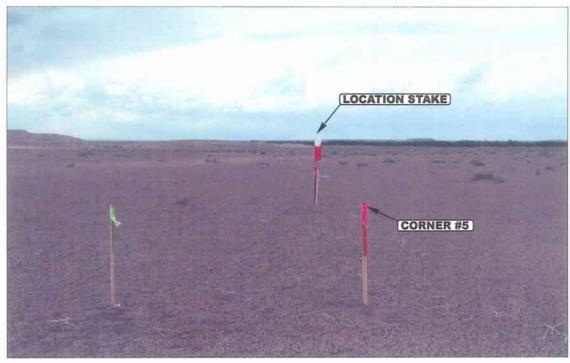


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

**CAMERA ANGLE: WESTERLY** 

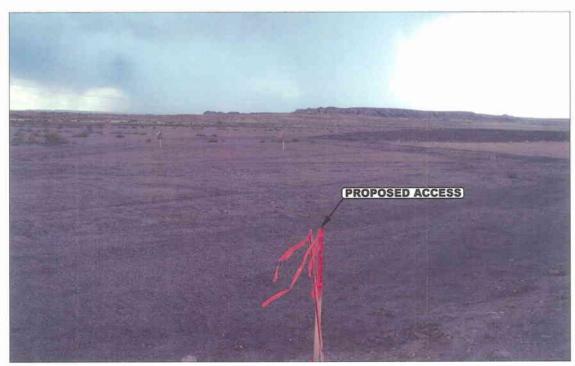


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: SOUTHWESTERLY** 

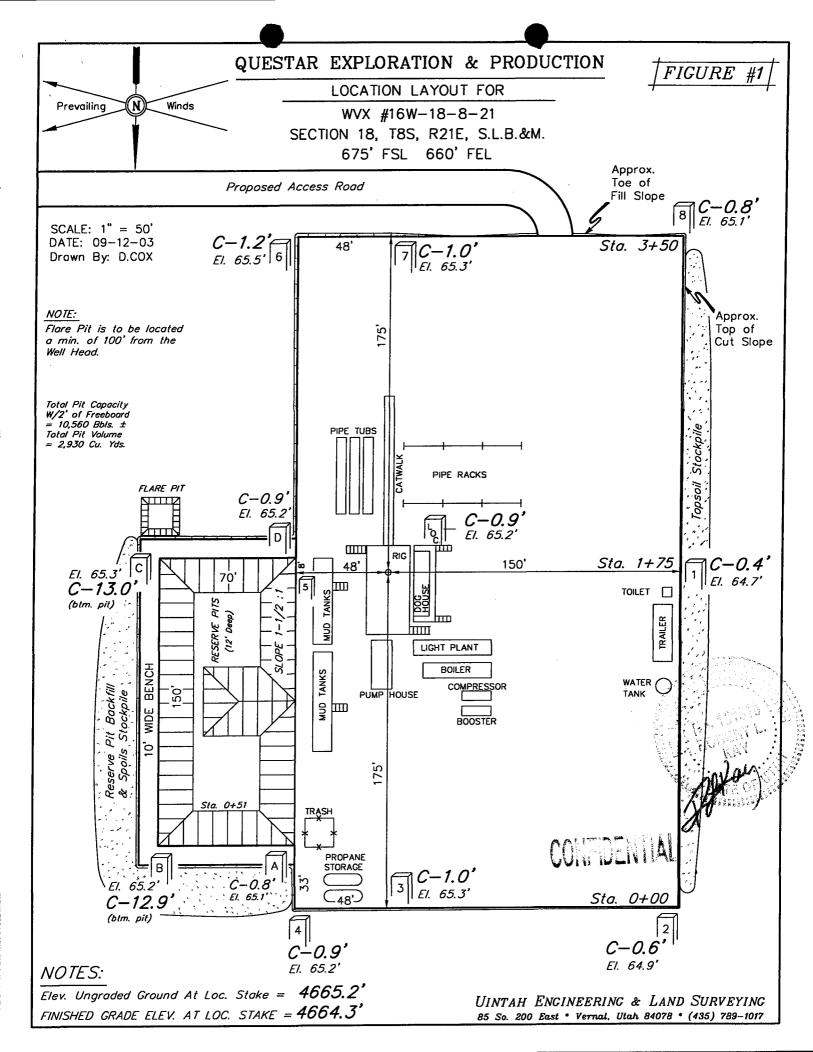


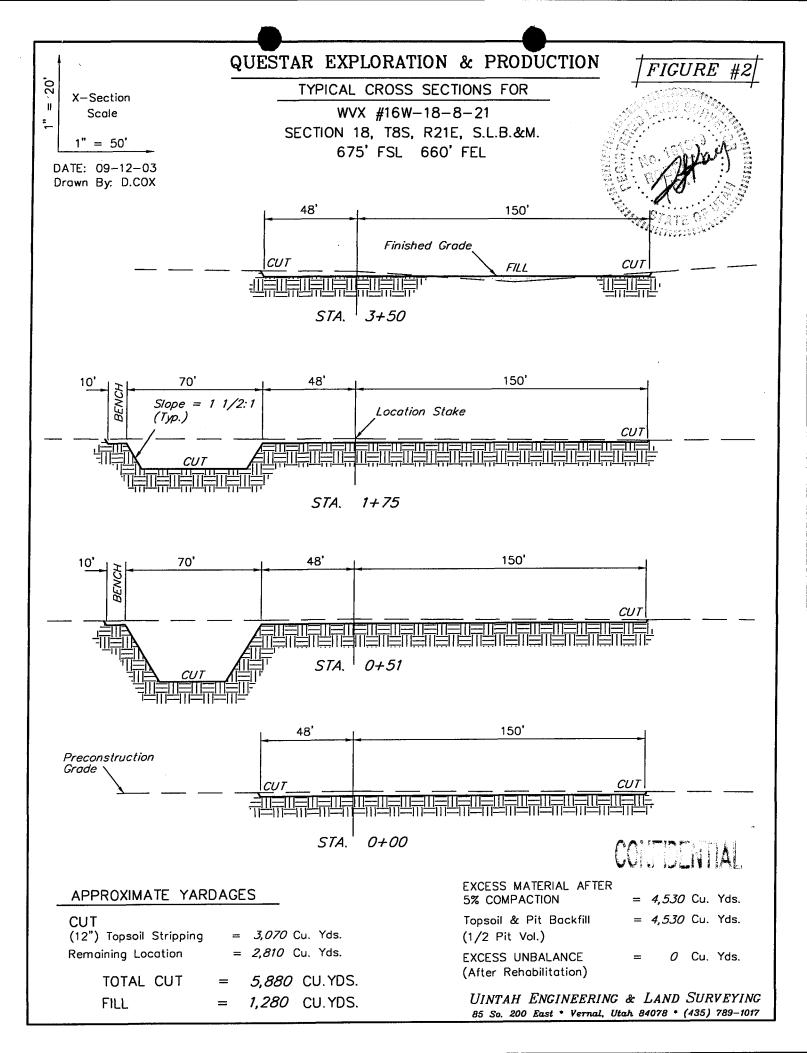
Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 Vernal, Utah 84078 uels@uelsinc.com

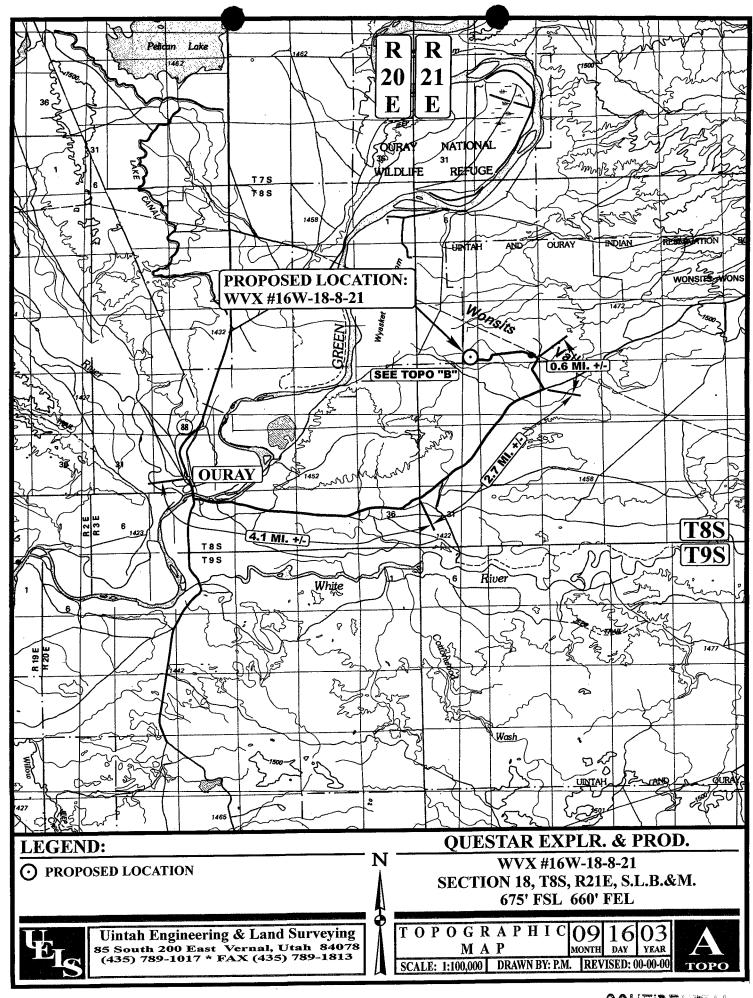
**LOCATION PHOTOS** 

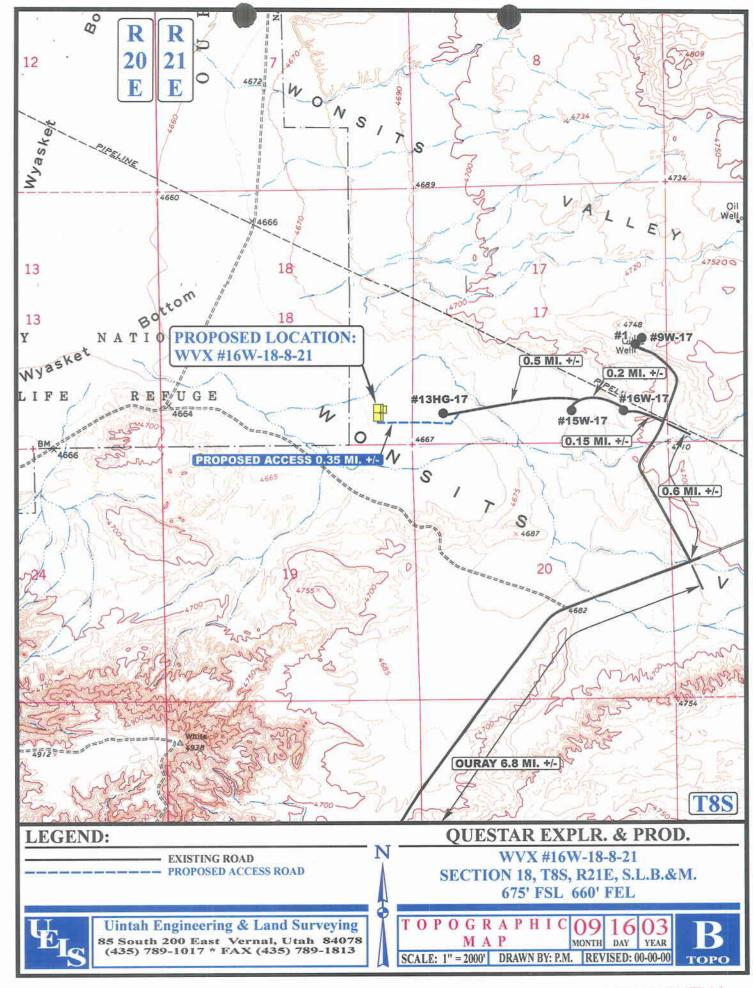
TAKEN BY: B.B. | DRAWN BY: P.M. | REVISED: 00-00-00

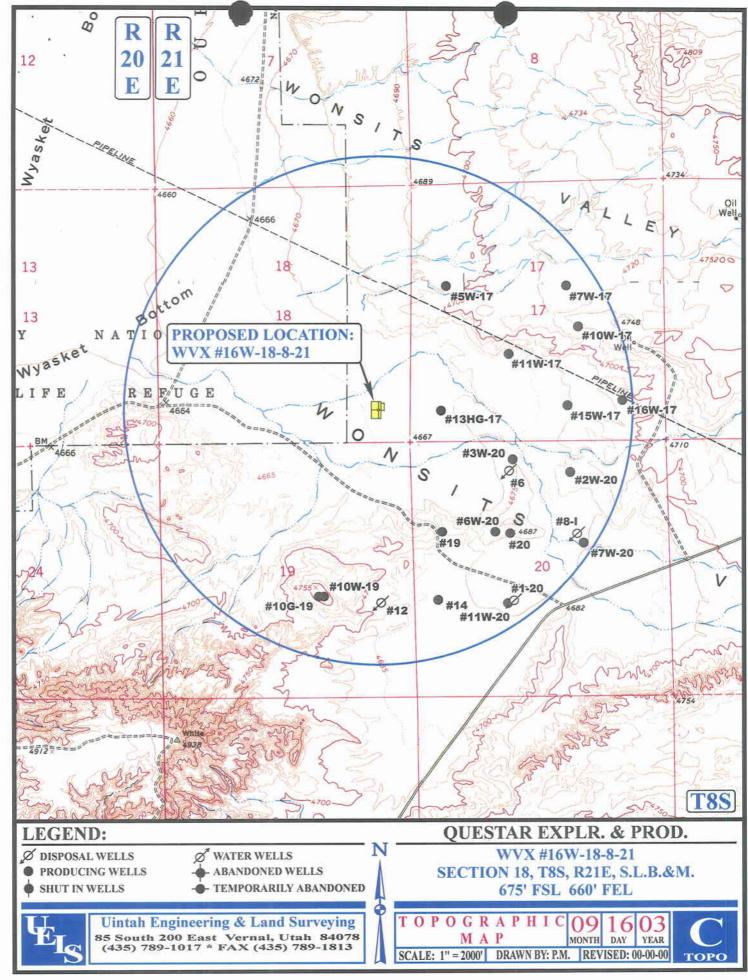
**РНОТО** 

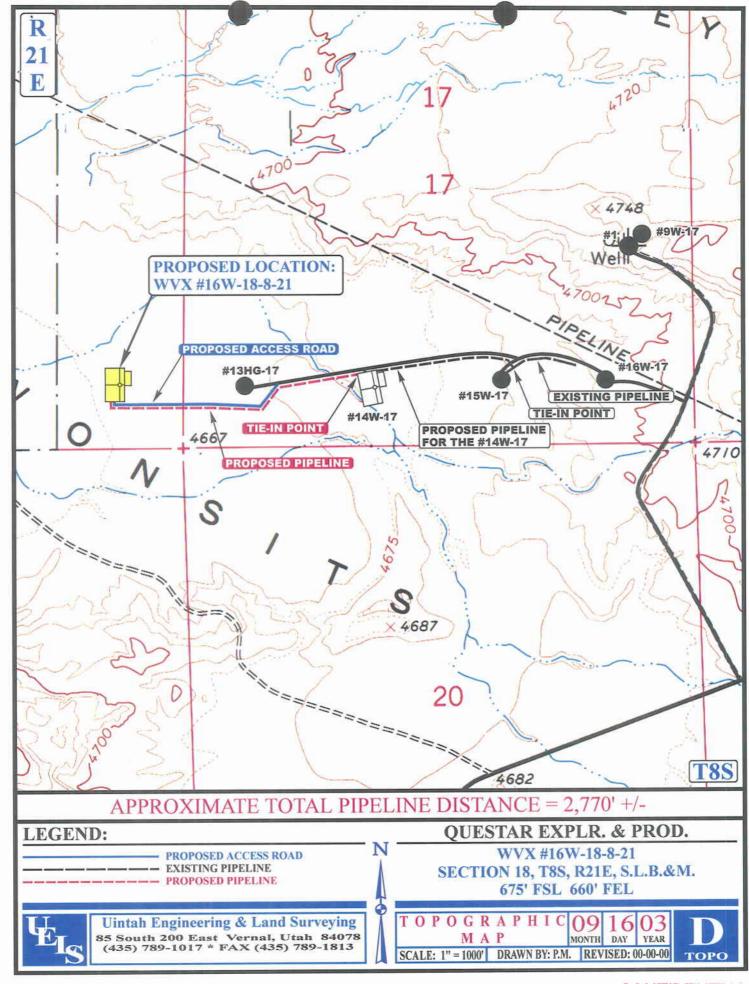






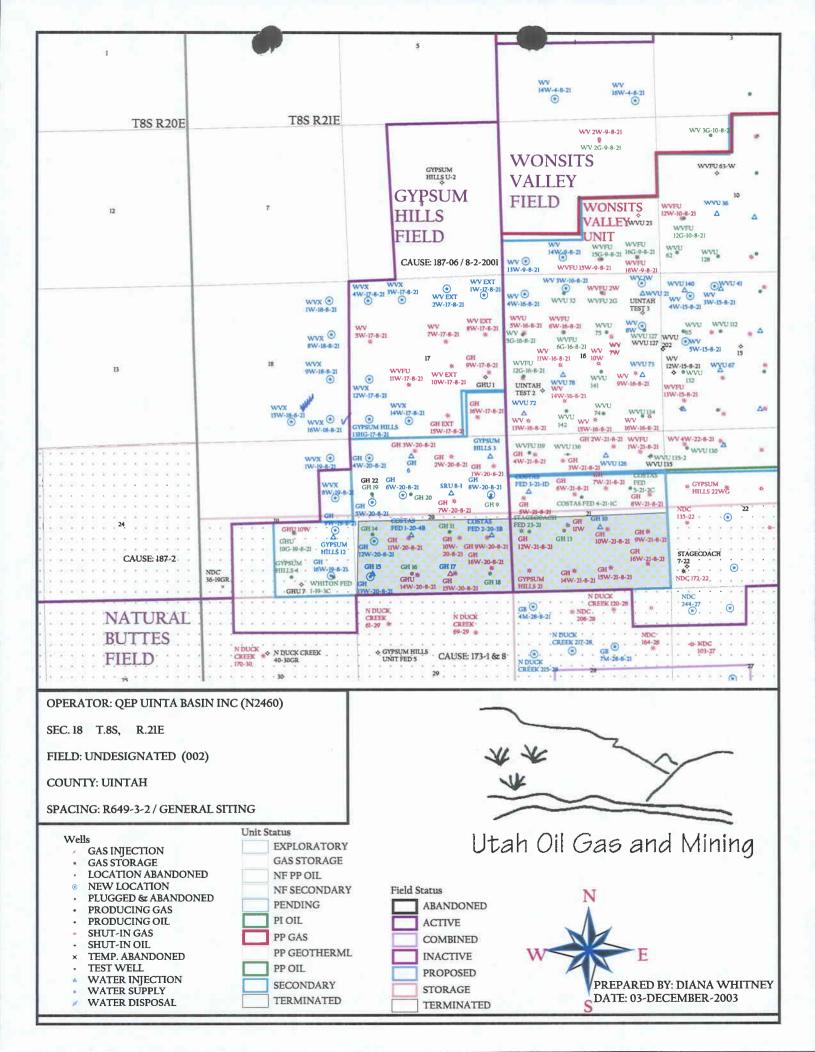






## WORKSHEET APPLICATION FOR PERMIT TO DRILL

| APD RECEIVED: 12/02/2003   | API NO. ASSIGNED: 43-047-35371   |
|--|--|
| WELL NAME: WVX 16W-18-8-21  OPERATOR: QEP UINTA BASIN, INC. ( N2460 )  CONTACT: RALEEN SEARLE  PROPOSED LOCATION:  SESE 18 080S 210E  SURFACE: 0675 FSL 0660 FEL  BOTTOM: 0675 FSL 0660 FEL  UINTAH  UNDESIGNATED ( 2 )  LEASE TYPE: 1 - Federal  LEASE NUMBER: UTU-68219  SURFACE OWNER: 2 - Indian  PROPOSED FORMATION: WSTC | PHONE NUMBER: 435-781-4309  INSPECT LOCATN BY: / /  Tech Review Initials Date  Engineering  Geology .  Surface  LATITUDE: 40.11776  LONGITUDE: 109.58966 |
| RECEIVED AND/OR REVIEWED:  ———————————————————————————————————   | LOCATION AND SITING:  R649-2-3.  Unit  R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception                               |
| RDCC Review (Y/N) (Date:)  NA Fee Surf Agreement (Y/N)   | Drilling Unit  Board Cause No:  Eff Date:  Siting:  R649-3-11. Directional Drill   |
| Sop. Separate file  Stipulations: 1-federal approx  2-pacing Ship  | <u>O</u>   |





Michael O. Leavitt Governor Robert L. Morgan Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

December 4, 2003

QEP - Uinta Basin, Inc. 11002 E 17500 S Vernal, UT 84078

Re: WVX 16W-18-8-21 Well, 675' FSL, 660' FEL, SE SE, Sec. 18, T. 8 South, R. 21 East,

Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35371.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office



| Operator:              | ,       | QEP - Uinta Basin, Inc.  |             |  |
|------------------------|---------|--------------------------|-------------|--|
| Well Name & Number     |         | WVX 16W-18-8-21          |             |  |
| API Number:            | 4       | 43-047-35371             |             |  |
| Lease:                 |         | UTU-68219                |             |  |
| Location: <u>SE SE</u> | Sec. 18 | <b>T.</b> <u>8 South</u> | R. 21 East_ |  |

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NOV 2 6 2003

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

005

#### APPLICATION FOR PERMIT TO DRILL OF REENTER

5. Lease Serial No. UTU-68219

| 6. | If In | diar | ı, Al | lottee | or î | Tribe | Name |
|----|-------|------|-------|--------|------|-------|------|

|   | Flv   | UTÉ TRIBE   |                 |
|---|---|---|-----------------|
| la. Type of Work: DRILL REENTER   |   | 7. If Unit or CA Agreement, Name an                         | id No.          |
| lb. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Oth   |   | 8. Lease Name and Well No.<br>WVX 16W-18-8-21               |                 |
| QEP - UINTA BASIN INC   | RALEEN SEARLE<br>E-Mail: raleen.searle@questar.com                  | 9. API Well No.   |                 |
| 3a. Address<br>11002 EAST 17500 SOUTH<br>VERNAL, UT 84078   | 3b. Phone No. (include area code) Ph: 435.781.4309 Fx: 435.781.4329 | 10. Field and Pool, or Exploratory UNDESIGNATED 4-3,047,353 |                 |
| 4. Location of Well (Report location clearly and in accorded  | 11. Sec., T., R., M., or Blk. and Surve                             | ey or Area  |                 |
| At surface SESE 675FSL 660FEL 40.11764 N Lat, 109.59026 W Lon At proposed prod. zone  |   | Sec 18 T8S R21E Mer SLB<br>SME: BIA                         |                 |
| <ol> <li>Distance in miles and direction from nearest town or post</li> <li>+/- MILES FROM OURAY, UT</li> </ol>               | office*   | 12. County or Parish<br>UINTAH                              | 13. State<br>UT |
| 15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)          | 16. No. of Acres in Lease   | 17. Spacing Unit dedicated to this we                       | ll .            |
| 660' +/-  | 880.00  | 40.00   |                 |
| <ol> <li>Distance from proposed location to nearest well, drilling,<br/>completed, applied for, on this lease, ft.</li> </ol> | 19. Proposed Depth  | 20. BLM/BIA Bond No. on file                                |                 |
| 1000' +/-   | 7550 MD   | ESB000024   |                 |
| 21. Elevations (Show whether DF, KB, RT, GL, etc. 4679 KB   | 22. Approximate date work will start                                | 23. Estimated duration 10 DAYS                              |                 |

#### 24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

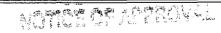
| 25. Signature<br>(Electronic Submission)  | Name (Printed/Typed) RALEEN SEARLE    | Date<br>11/26/2003 |
|---|---------------------------------------|--------------------|
| Title REGULATORY AFFAIRS ANALYST  |                                       |                    |
| Approved by (Signature)   | Name (Printed/Typed)  ENU/N I FERSMAN | Date/<br>1//4/04   |
| Title Section of the | Office                                | 1 /                |

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)



Electronic Submission #25529 verified by the BLM Well Information System For QEP - UINTA BASIN INC, sent to the Vernal Committed to AFMSS for processing by LESLIE WALKER on 12/03/2003 ()

JAN 2 0 2004

DIV. OF OIL, GAS & MINING



COAs Page 1 of 4

Well No.: WVX 16W-18-8-21

## CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

| Company/Operator:     | QEP Uintah Basin Inc.            |
|-----------------------|----------------------------------|
| Well Name & Number: _ | WVX 16W-18-8-21                  |
| API Number:           | 43-047-35371                     |
| Lease Number:         |                                  |
| <del>.</del>          | c. <u>18 T. 8S</u> R. <u>21E</u> |
| Agreement:            |                                  |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

#### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend at least 200' above the base of usable water which has been identified at  $\pm 920$ '.

#### Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Please submit an electronic copy of all logs run on this well in LAS format. This submission will supercede the requirement for submittal of paper logs to the BLM.

COAs Page 2 of 4

Well No.: WVX 16W-18-8-21

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

COAs Page 3 of 4

Well No.: WVX 16W-18-8-21

## SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

QEP Uinta Basin, Inc. (QEP) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All QEP personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

QEP employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah & Ouray Indian Reservation.

QEP employees and/or authorized personnel (subcontractors) in the field will have applicable approved APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

QEP will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of-Way (ROW). QEP shall receive written notification of authorization or denial of the requested modification. Without authorization, QEP will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. QEP shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal Technician will monitor any trenching construction of the pipeline. QEP is to inform contractors to maintain construction of the pipelines within the approved ROW.

A corridor ROW, 30 feet wide and 2720 feet long, was granted for the pipeline. A ROW, 30 feet wide and 1567 feet long, was granted for the new access road. (See Map D of the APD.) The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves, deep cuts and fills occur; or, where intersections with other roads are required.

Upon completion of the pertinent APD and ROWs, QEP will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion. When each pipeline has been constructed and completed as built descriptions will be filed with the Ute Tribal Energy & Minerals Department.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

Well No.: WVX 16W-18-8-21

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

QEP will implement "Safety and Emergency Plan" and ensure plan compliance.

QEP shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontology resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights & Protection and the BIA will provide mitigation measures prior to allowing construction.

QEP employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontology fossils. No significant cultural resources shall be disturbed.

QEP will control noxious weeds on the well site and ROWs. QEP will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner to conserve fluids. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled then to approved, disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites. If any of the produced water is diverted to drilling activities, then any reserve pits where this produced water is hauled must have a pit liner installed. This produced water may not be injected down the annulus of a well after the drilling has been completed.

Surface pipelines will be constructed to lay on the soil surface. The pipeline ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads and on other existing roads then pulled into place with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Before the site is abandoned, QEP will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated, by reseeding all disturbed areas.

Form 3160-5 (June 1990)

### DEPARMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

006

| SUNDRY NO  Do not use this form for proposals to drill or to   | UTU-68219                                |   |  |  |
|--|--|---|--|--|
| Use "APPLICAT  | 6. If Indian, Allottee or Tribe Name     |   |  |  |
| USE ATTLICAT   | UTE TRIBE                                |   |  |  |
| CUDM   | IT IN TRIPLICATE                         | 7. If Unit or CA, Agreement Designation |  |  |
| I. Type of Well Oil Gas  |  |   |  |  |
| Well X Well Other  |  | 8. Well Name and No.                    |  |  |
|  |  | WVX 16W-18-8-21                         |  |  |
| 2. Name of Operator  | Contact: Jan Nelson                      |   |  |  |
| QEP UINTA BASIN, INC.  | Email: Jan.Nelson@questar.com            | 9. API Well No.                         |  |  |
| 3. Address and Telephone No  | 1  | 43-047-35371                            |  |  |
| 11002 E. 17500 S. VERNAL, UT 84078-8526  | (435) 781-4331                           | 10. Field and Pool, or Exploratory Area |  |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)   | a  | UNDESIGNATED                            |  |  |
| SESE 675'FSL 660'FEL SECTION 18, T8S,  | 11. County or Parish, State UINTAH, UTAH |   |  |  |
| 12. CHECK APPROPRIATE  | BOX(s) TO INDICATE NATURE OF NOTICE, R   | EPORT, OR OTHER DATA                    |  |  |
| TYPE OF SUBMISSION   | TYPE OF A                                | CTION                                   |  |  |
| X Notice of Intent   | Abandonment                              | Change of Plans                         |  |  |
| _  | Recompletion                             | New Construction                        |  |  |
| Subsequent Report  | Plugging Back                            | Non-Routine Fracturing                  |  |  |
| _  | Casing Repair                            | Water Shut-Off                          |  |  |
| Final Abandonment Notice   | Altering Casing                          | Conversion to Injection                 |  |  |
|  | X Other APD Extension                    | Dispose Water                           |  |  |
| (Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)  |  |   |  |  |
| 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)  QEP Uinta Basin, Inc. hereby requests a 1 year extension on the APD for the WVX 16W-18-8-21.  Approved by the Utah Division of Oil, Gas and Mining Oil of Corrections of Oil of O |  |   |  |  |
| 14. I hereby certify that the foregoing is the and correct. Signed Jan Nelson  | Regulatory Affairs Analyst               | Date 12-10-04                           |  |  |
| (This space for Federal or State office use)   |  |   |  |  |
| Approved by:   | Title                                    | Date                                    |  |  |
| conditions of approval, if any   |  |   |  |  |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



43-047-35371

API:

## Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

| Well Name: WVX 16W-18-8-21 Location: SESE 675' FSL 660' FEL SEC. 18,' Company Permit Issued to: QEP UINTA B Date Original Permit Issued: 12/4/2003  |      |  |  |
|---|------|--|--|
| The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. |      |  |  |
| Following is a checklist of some items related to the application, which should be verified.  |      |  |  |
| If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☑  |      |  |  |
| Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□ No ☑   |      |  |  |
| Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑   |      |  |  |
| Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☑  |      |  |  |
| Has the approved source of water for drilling changed? Yes□No☑  |      |  |  |
| Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑   |      |  |  |
| Is bonding still in place, which covers this proposed well? Yes ☑No ☐   |      |  |  |
| Signature   | Date |  |  |
| Title: REGULATORY AFFAIRS ANALYST   |      |  |  |
| Representing: QEP UINTA BASIN, INC.   |      |  |  |
|   |      |  |  |

RECEIVED
DEC 1 4 2004

Form 3160-5 (řáře 1990)

UNITED STATES TMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**  FORM APPROVED

6. If Indian, Allottee or Tribe Name

Budget Bureau No. 1004-0135 Expires: March 31, 1993

12.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir Use "APPLICATION FOR PERMIT—" for such proposals

UTU-68219

| <br>UTE TRIBE                           |
|---|
| 7. If Unit or CA, Agreement Designation |
|   |
|   |
| 8. Well Name and No.                    |
| WVX 16W-18-8-21                         |

|    | SUBMIT IN TRIPLICATE  |                               | 7. If Unit or CA, Agreement Designation |
|----|---|-------------------------------|---|
| 1. | Type of Well Oil Gas  |                               |   |
|    | Well Well Other   | DEC 1 3 2004                  | 8. Well Name and No.  WVX 16W-18-8-21   |
| 2. |   | Jan Nelson                    |   |
|    | QEP UINTA BASIN, INC.   | Email: Jan.Nelson@questar.com | 9. API Well No.                         |
| 3. | Address and Telephone No  |                               | 43-047-35371                            |
|    | 11002 E. 17500 S. VERNAL, UT 84078-8526                             | (435) 781-4331                | 10. Field and Pool, or Exploratory Area |
| 4. | Location of Well (Footage, Sec., T., R., M., or Survey Description) |                               | UNDESIGNATED                            |
|    | SESE 675'FSL 660'FEL SECTION 18, T8S, R21E                          |                               | 11. County or Parish, State             |
|    |   |                               | UINTAH, UTAH                            |

| 12. CHECK APPROPR        | IATE BOX(s) TO INDICATE NATURE OF NOTI | BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |  |
|--------------------------|--|--|--|--|
| TYPE OF SUBMISSION       | TYP                                    | TYPE OF ACTION   |  |  |
| X Notice of Intent       | Abandonment                            | Change of Plans  |  |  |
|                          | Recompletion                           | New Construction   |  |  |
| Subsequent Report        | Plugging Back                          | Non-Routine Fracturing   |  |  |
|                          | Casing Repair                          | Water Shut-Off   |  |  |
| Final Abandonment Notice | Altering Casing                        | Conversion to Injection  |  |  |
|                          | X Other APD Extension                  | Dispose Water  |  |  |
|                          |  | (Note) Report results of multiple completion on Well<br>Completion or Recompletion Report and Log form.) |  |  |

QEP Uinta Basin, Inc. hereby requests a 1 year extension on the APD for the WVX 16W-18-8-21.

**RECEIVED** JAN 3 1 2005

DIV. OF OIL, GAS & MINING

### CONDITIONS OF APPROVAL ATTACHED

| 14. I hereby certify that the foregoing is true and correct.  Signed Jan Nelson / 14.500.  | Title | Regulatory Affairs Analyst | Date | 12-10-04     |
|--|-------|----------------------------|------|--------------|
| (This space for Federal or State filice use)  Approved by: Michael Lee  Conditions of approval, if any   | Title | Petroleum Engineer         | Date | JAN 1 4 2005 |
| Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. |       |                            |      |              |

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)



43-047-35371

API:

# Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

| Well Name: WVX 16W-18-8-21 Location: SESE 675' FSL 660' FEL SEC. 18, T Company Permit Issued to: QEP UINTA BA Date Original Permit Issued: 1/14/2004 |                                       |
|--|---------------------------------------|
| The undersigned as owner with legal rights to above, hereby verifies that the information as approved application to drill, remains valid as         | s submitted in the previously         |
| Following is a checklist of some items related verified.   | d to the application, which should be |
| If located on private land, has the ownership<br>agreement been updated? Yes□No☑   | changed, if so, has the surface       |
| Have any wells been drilled in the vicinity of the spacing or siting requirements for this loc   |                                       |
| Has there been any unit or other agreements permitting or operation of this proposed well?   | · ·                                   |
| Have there been any changes to the access of-way, which could affect the proposed loca   |                                       |
| Has the approved source of water for drilling  | changed? Yes□No⊠                      |
| Have there been any physical changes to the which will require a change in plans from whe evaluation? Yes□No☑  |                                       |
| Is bonding still in place, which covers this pro   | pposed well? Yes⊠No□                  |
| from Nulson  | 12/13/2004                            |
| Signature  | Date                                  |
| Title: REGULATORY AFFAIRS ANALYST  |                                       |
| Representing: QEP UINTA BASIN, INC.  |                                       |
|  |                                       |

#### QEP Uinta Basin Inc. APD Extension

Well: WVX 16W - 18-8-21

Location: SESE Sec. 18, T08S, R21E

Lease: UTU-68219

#### Conditions of Approval

An extension for the referenced APD is granted with the following condition(s):

- 1. The extension will expire 01/14/06
- 2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Michael Lee at (435) 781-4432.



State of Utah

Department of Natural Resources

> MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

January 31, 2006

Jan Nelson QEP Uinta Basin Inc. 11002 East 17500 South Vernal, Utah 84078

Re:

APD Rescinded -WVX 16W-18-8-21 Sec. 18, T. 8S R. 21E

Uintah County, Utah API No. 43-047-35371

Dear Ms. Nelson:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on December 4, 2003. On December 16, 2004 the Division granted a one-year APD extension. On January 30, 2006 you requested that the division rescind the state approved APD.

No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective January 30, 2006.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Whitney
Engineering Technician

cc:

Well File

Bureau of Land Management, Vernal



### United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410

http://www.blm.gov/utah/vernal

IN REPLY REFER TO: 3160 UT08300

April 11, 2006

Jan Nelson QEP-Uinta Basin, Inc. 11002 East 17500 South Vernal, UT 84078

Re:

Notification of Expiration Well No. WVX 16W-18-8-21 SESE, Sec. 18, T8S, R21E Uintah County, Utah Lease No. UTU-68219

Dear Ms. Nelson:

The Application for Permit to Drill the above-referenced well was approved on January 14, 2004. A one (1) year extension of the original APD was requested. The request was reviewed and the extension approved until January 14, 2006. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely, Leslie Wilcken

Leslie Wilcken Land Law Examiner

cc:

**UDOGM** 

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
APR 2 1 2006